

FORM PTO-1390 (REV 10-98) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT'S DOCKET NUMBER FHV 11US
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C.371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 09/445289
INTERNATIONAL APPLICATION PCT/GB98/01619	INTERNATIONAL FILING DATE 03 June 1998 (03.06.98)	PRIORITY DATE CLAIMED 04 June 1997 (04.06.97)
TITLE OF INVENTION BACTERIAL PHEROMONES AND USES THEREFOR		
APPLICANT(S) FOR DO/EO/US Galina V. MUKAMOLOVA; Arseny S. KAPRELYANTS; Danielle I. YOUNG; Douglas B. KELL; and Michael YOUNG		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C.371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371 (b) and PCT Articles 22 and 39(1).4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau) (72 sheets and 20 sheets of drawings);b. <input type="checkbox"/> has been transmitted by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C 371(c)(2)).7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).b. <input type="checkbox"/> have been transmitted by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input checked="" type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unexecuted) (4 sheets);10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11. to 16. below concern document(s) or information included:		
<ol style="list-style-type: none">11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included13. <input checked="" type="checkbox"/> A FIRST preliminary amendment (9 sheets); <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.14. <input type="checkbox"/> A substitute specification.15. <input type="checkbox"/> A change of power of attorney and/or address letter.16. <input checked="" type="checkbox"/> Other items or information: Transmittal Letter (2 sheets in duplicate); PCT Request (Form PCT/R/101) (6 sheets); PCT International Published Application (WO 98/55624) (with International Search Report attached); (75 sheets); PCT Notification of Transmittal of the International Preliminary Examination Report (Form PCT/IPEA/416) (8 sheets); Sequence Listing (31 sheets); Sequence Listing Diskette; Transmittal Letter for Diskette of Sequence Listing (1 sheet); Certificate of Express Mailing (1 sheet); and Return Postcard.		

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IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US)
(National Phase of International App.: PCT/GB98/01619)

In re the
application of: **Galina V. MUKAMOLOVA et al.**

International Application No.: **PCT/GB98/01619**

International Filing Date: **03 June 1998**

U.S. Serial No.: **Not yet assigned**

Filed: **Herewith**

For: **BACTERIAL PHEROMONES
AND USES THEREFOR**

Attorney Docket No.: **FHW-051US**

Assistant Commissioner for Patents
BOX PCT
Washington, D.C. 20231

Certification Under 37 CFR 1.10

I hereby certify that the attached:

Transmittal Letter (2 sheets in duplicate); Copy of the International Application as filed (72 sheets; 20 sheets drawings; and 31 sheets sequence listing); Preliminary Amendment (9 sheets); Declaration, Petition and Power of Attorney (unexecuted) (4 sheets); PCT Request (6 sheets); PCT International Published Application (WO 98/55624) (with International Search Report attached) (75 sheets); PCT Notification of Transmittal of the International Preliminary Examination Report (Form PCT/IPEA/416) (8 sheets); Sequence Listing Diskette; Transmittal Letter for Diskette of Sequence Listing (1 sheet); Certificate of Express Mailing (1 sheet); and Return Postcard are being deposited by me with the United States Postal Service "Express Mail Post Office to Addressee" service, Mailing Label No. **EL 263 573 597 US**, under 37 CFR 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.

Date: **03 December 1999**

Name: **Deise K. Timas**

Signature: *Deise K. Timas*